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Kim Hunter Reed, Ph.D.
Commissioner of Higher Education



BOARD of REGENTS
STATE OF LOUISIANA

P. O. Box 3677
Baton Rouge, LA 70821-3677
Phone (225) 342-4253, FAX (225) 342-9318
www.laregents.edu

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AGENDA
RESEARCH AND SPONSORED INITIATIVES

Wednesday, April 24, 2024
10:15 a.m.

Claiborne Building, 1st Floor
Louisiana Purchase Room, 1-100
1201 North Third Street
Baton Rouge, Louisiana

- I. Call to Order
- II. Roll Call
- III. Cybersecurity Education Management Council and Louisiana Cybersecurity Talent Initiative Fund
- IV. FY 2023–24 Board of Regents Support Fund Award Recommendations
- V. BoRSF Matching for Statewide Federal Initiative: Louisiana Biomedical Research Network
- VI. Other Business
- VII. Adjournment

Committee Members: Stephanie A. Finley, Chair; Phillip R. May, Jr., Vice Chair; Misti S. Cordell; Darren G. Mire; Wilbert D. Pryor; Felix R. Weill
Staff: Carrie Robison, Deputy Commissioner for Sponsored Programs

AGENDA ITEM III.

Cybersecurity Education Management Council and Louisiana Cybersecurity Talent Initiative Fund

Background

Act 57 of the 2020 Regular Legislative Session commissioned the Cybersecurity Education Management Council (CEMC) and created the Louisiana Cybersecurity Talent Initiative Fund. As cyber threats persist across every industry sector and domain and cyberattacks on critical infrastructure raise state and national security concerns, confronting these threats demands a knowledgeable and highly trained workforce. However, the state and nation face a critical shortage of security professionals to respond to current and near-term challenges. To address this gap, the CEMC, under the auspices of the Louisiana Board of Regents, is tasked with “advising and making recommendations to the board with respect to distributions from the fund,” and annually “review[ing] the list of degree and certificate programs upon which the distribution is based and the final distribution amounts.”

The purpose of the Louisiana Cybersecurity Talent Initiative Fund (CTIF) is to provide a mechanism for donations and/or appropriations of funding to support the development of degree and certificate programs in cybersecurity fields offered by public postsecondary education institutions. The goal of the fund is to develop, train, produce, and retain Louisiana’s workforce-ready cybersecurity professionals and improve cybersecurity literacy across industry sectors through programmatic support to institutions.

Process and Timeline for the Cybersecurity Talent Initiative Fund Distribution of Dollars

A Request for Applications (RFA) is released annually to solicit innovative solutions from Louisiana’s public postsecondary institutions. Key topics included in the RFA are project requirements, metrics and reporting, project tracks, eligibility, and the application review process. The CEMC members discussed the 2023–24 Request for Applications (RFA), which largely mirrored previous years’ requests, during its November 2023 quarterly meeting.

The FY 2023–24 timeline for soliciting, reviewing, making funding recommendations, and distributing CTIF funds is as follows:

- November 17, 2023 – Request for Applications (RFA) released
- March 15, 2024 – Deadline for questions regarding the RFA
- March 22, 2024 – Application submission deadline
- March 25–April 4, 2024 – Applications evaluated by CEMC members using scoring rubrics aligned with program priorities and objectives and published in the RFA
- April 9, 2024 – CEMC renders recommendations on applications
- April 24, 2024 – Board of Regents act on CEMC recommendations
- April–June 2024 – Staff negotiates and executes agreements with selected institutions

As of the March 22nd submission deadline, sixteen (16) applications were received from fifteen (15) campuses, requesting a total of \$2,895,942. Of these submissions, four (4) are requests to sustain previously funded projects and twelve (12) are to support new projects. Seven (7) applications are recommended for funding at the levels listed below:

Campus	Total Requested	Total Recommended	Program Description/Type
Bossier Parish Community College	\$210,000	\$210,000	In partnership with Baton Rouge Community College, Grambling State University, LSU Shreveport, Southern University at New Orleans, and Nicholls State University, and supported by the Board of Regents (Regents), Bossier Parish Community College will serve as the sponsoring institution to establish and co-develop the statewide LA Cyber Academy (LCA). The goal is to launch the LCA as a statewide strategy to develop and deliver relevant cybersecurity education, meet the growing need for cybersecurity talent, and scale the state's cybersecurity workforce. (New)
Fletcher Technical Community College	\$220,000	\$220,000	Fletcher Technical Community College's project will enhance the experiential learning of students pursuing certificates and associate's degrees in cybersecurity. Students will be provided with course material, supplemental instructional materials, and opportunities for collaboration with industry partners as well as large wall-mounted monitors for audience viewing during cyber range activities. (New)
Louisiana Tech University	\$353,211	\$164,292	The project will firmly establish Louisiana Tech's Undergraduate Certificate in Cyber Security. This certificate provides a mechanism for students to obtain industry certifications in CompTIA Network+ and Security+ as well as provide completers necessary skills and background in computing and networking in high demand by industry within the state. (Sustained)
Nicholls State University	\$94,125	\$94,125	This project seeks to develop and inaugurate a new curriculum at Nicholls State University focused on maritime cybersecurity. With CTIF funding, Nicholls will create the undergraduate Certificate in Maritime Cybersecurity, which will allow both degree-seeking and returning students to earn a credential in maritime cybersecurity. (New)
Northwestern State University	\$30,000	\$30,000	NSU's project will continue and revise a partnership program for cyber security students. While the initial program focused on work-based scholarships during the 2021-22 cycle, the revised program incorporates experiential learning. Its overall goal of the project is to enhance the BS in Computer Information

			Systems program with a concentration in Cyber Security to help address the critical shortage of cyber security professionals. (Sustained)
Southern University and A&M College	\$185,810	\$185,810	The primary focus of SU A&M's project is on enhancing institutional capabilities through education and research, while also promoting diversity and increasing enrollment among underrepresented groups. The vision is to establish a cybersecurity program to empower individuals with the knowledge and tools needed to navigate the digital landscape and pillar of awareness, education, assistance, and protection for students in the HBCU community. (New)
University of New Orleans	\$95,773	\$95,773	The proposed project seeks to initiate the development of an advanced professional-style training program that leads to a graduate certificate and offers a pathway to the MS in Cyber Security and Operations at UNO. This will allow students to efficiently gain cyber skills for credit toward the UNO BS in computer science and MS in cybersecurity degrees, while opening the door for working professionals seeking to acquire hands-on skills and job-relevant credentials. (New)
TOTAL	\$1,189,919	\$1,000,000	

STAFF RECOMMENDATION

Senior Staff recommends funding of \$1,000,000 be provided from the Cybersecurity Talent Initiative Fund for seven (7) applications recommended by the Cybersecurity Education Management Council (CEMC) at its April 9th meeting.

AGENDA ITEM IV.

FY 2023–24 Board of Regents Support Fund Award Recommendations

SECTION A: INTRODUCTION

A.1 Constitutionally Prescribed Program Components

The Constitution specifies that the Board of Regents Support Fund (BoRSF) may be used to support “any or all” of the following activities:

- a. The carefully defined research efforts at public and private universities in Louisiana;
- b. The endowment of chairs for eminent scholars;
- c. The enhancement of the quality of academic, research or agricultural departments or units within a university; and
- d. The recruitment of superior graduate students.

A.2 FY 2023–24 Board of Regents Support Fund Plan and Budget

a. Projected Budget and Funds Available

On January 9, 2023, the Board of Regents adopted the FY 2023–24 Plan and Budget for the BoRSF, which was later approved by the Governor and the Legislature. Based on Revenue Estimating Conference (REC) projections, the Plan and Budget allocated \$20,000,000 across Support Fund components as follows:

FY 2023–24 Support Fund Allocations by Program As Set Forth in the Board’s Annual Plan and Budget	
Endowment of Chairs for Eminent Scholars	\$ 2,420,000
Research and Development	\$ 5,934,040
Enhancement of the Quality of Departments/Units	\$ 9,929,075
Recruitment of Superior Graduate Students	\$ 1,120,000
Board of Regents Administrative Expenses	\$ 596,885
Total Funds Budgeted	\$20,000,000

a. Actual Funds Available

Since approval of the FY 2023–24 BoRSF Plan and Budget in January 2023, the REC has issued several opinions relative to the amount of money projected to be available for higher education’s portion of the Support Fund. The most recent adopted estimate, released in December 2023, was \$16,150,000. This projection is substantially lower than the \$20,000,000 budget approved by the Legislature and the Governor. Due to earnings significantly higher than revenue estimates in previous years, however, sufficient funds are available in the Support Fund to accommodate the budget as approved.

The recommendations below reflect the programmatic distribution of available funds across BoRSF components. Note that recommendations encompass only first-year award amounts; additional monies from FY 2023–24 have been committed for multi-year projects approved by the Board in previous fiscal years, as well as federal matching obligations, professional services for proposal review, and administrative costs for the Support Fund.

SECTION B: ENDOWED CHAIRS FOR EMINENT SCHOLARS COMPONENT

B.1 Competitive Endowed Chairs

Eleven (11) proposals were submitted from six (6) campuses and deemed eligible for funding consideration this year under the Competitive subprogram. Eight (8) proposals requested \$400,000, while three (3) proposals requested \$800,000 from the Support Fund to endow new chairs or additional increments of existing chairs.

B.2 Restricted Bequest Endowed Chairs

No requests for matching of restricted bequests were submitted in FY 2023–24.

B.3 Summary of the Endowed Chairs for Eminent Scholars Program

The eleven (11) Endowed Chairs proposals requested a total of \$5,600,000 in matching funds from the Support Fund. All disciplines were eligible to apply. A team of out-of-state consultants assessed and ranked the proposals using the guidelines and scoring rubric provided in the Board’s RFP and subprogram policy. See **Appendix A** for the rank-order list of FY 2023–24 Endowed Chairs proposals and **Appendix B** for a summary of all competitive endowment proposals recommended for funding.

It should be noted that the following stipulation in the Board’s Endowed Chairs policy is relevant to proposals submitted in the Competitive subprogram: “...When requests exceed funds available, the following limitations apply relative to the amount of money that will be awarded per campus under the competitive program: (a) each public campus will be limited to \$1.2 million per fiscal year; and (b) all LAICU campuses combined will be limited to a total of \$1.2 million per fiscal year.”

The \$2,420,000 projected in the FY 2023–24 Plan and Budget to be available in the Endowed Chairs for Eminent Scholars subprogram includes \$20,000 for consultants, with \$2,400,000 remaining for endowment match. This amount will enable funding for proposals ranked 1 through 6 in the Competitive subprogram.

STAFF RECOMMENDATION

Senior Staff recommends provision of Support Fund money at levels requested to complete the endowments for proposals ranked 1–6 in the Consultants’ Report (i.e., proposals 007EC, 002EC, 008EC, 001EC, 004EC, and 005EC). (See Appendix A.)

SECTION C: ENHANCEMENT OF THE QUALITY OF DEPARTMENTS OR UNITS COMPONENT

C.1 Recommended New Departmental Enhancement Projects

The \$9,929,075 figure cited in the FY 2023–24 Plan and Budget for Enhancement included the following distributions:

Prior Commitments	
Departmental Enhancement, including BoR/SREB	\$1,951,000
Federal Matching Grants	\$1,425,000
New Awards	
Federal Matching Grants	\$ 250,000
Endowed Two-Year Workforce Scholarships	\$1,000,000
Endowed Professorships	\$2,000,000
Departmental Enhancement, including BoR/SREB	<u>\$3,303,075</u>
TOTAL	\$9,929,075

The eligible disciplines in Departmental Enhancement in FY 2023–24 included Engineering B (Industrial, Materials, Mechanical, etc.), Biological Sciences, Health and Medical Sciences, Physics, Social Sciences, Humanities, Agricultural Sciences, Astronomy, and Targeted Workforce.

In winter 2023 and spring 2024, eight teams of out-of-state subject-area experts reviewed, evaluated, and ranked the Departmental Enhancement proposals within similar disciplines. Disciplinary assessments were then forwarded to a panel of experts with broad academic and administrative experience, for final rating, ranking, and funding recommendations. The final panel considered all aspects of the proposals recommended for funding but emphasized the overall impact of the investment on academic, research and workforce development capacities in Louisiana, as well as alignment of proposed activities with the submitting campus’s role, scope, mission and strategic priorities.

Departmental Enhancement	Number of Proposals Submitted	First-Year Funds Requested	Number of Proposals Recommended	First-Year Awards Recommended
Comprehensive-Multiyear	25	\$ 6,260,691	3	\$ 787,082
Targeted-One Year	<u>76</u>	<u>\$ 9,597,334</u>	<u>21</u>	<u>\$ 2,521,947</u>
TOTAL	101	\$15,858,025	24	\$3,309,029

STAFF RECOMMENDATION

Senior Staff recommends approval of disbursement of \$3,309,029 estimated to be available in Departmental Enhancement for FY 2023–24 to fund the first year of twenty–four (24) new proposals, ranked 1–24, at the funding levels and with the funding stipulations recommended by consultants (See Appendix C).

C.2 BoR/Southern Regional Education Board Doctoral Support Initiative to Promote Student and Faculty Diversity

Five (5) institutions submitted a total of five (5) proposals requesting funds for support of nineteen (19) BoR/SREB doctoral support slots in the FY 2023–24 competitive cycle. (See **Appendix C.**) A total of \$332,500 in first-year funds was requested. The external consultant recommended funding for all five (5) proposals, for a total first-year allocation of \$175,000. Funding will begin in FY 2024–25. Annual funding totals for recommended projects are:

FY 2024–25	\$175,000
FY 2025–26	\$150,000
FY 2026–27	\$150,000

STAFF RECOMMENDATION

Senior Staff recommends approval of funding for five (5) proposals, ranked 1–5, submitted in the FY 2023–24 cycle to the BoR/SREB Doctoral Support Initiative for the durations and at the levels recommended. (See Appendix C.)

Appendix D summarizes by campus the Priority I recommendations for new projects under Departmental Enhancement.

C.3 Endowed Professorships (including First-Generation Undergraduate Scholarships)

The BoRSF Endowed Professorships subprogram requires the submitting college or university to raise funds at prescribed levels from external sources, which are matched by Support Fund dollars to establish a permanently endowed professorship or first-generation scholarship. In FY 2023–24, campuses had the option to submit requests for endowed professorships, first-generation undergraduate scholarships, or both. The subprogram policy guarantees each eligible campus a total of two matching slots of any type. In November 2016, the Board of Regents approved a change in the match rate from \$40,000 for a \$60,000 non-state contribution, to \$20,000 for an \$80,000 non-state contribution. Campuses were permitted to submit requests at the previous matching level through June 30, 2017, resulting in a large number of slots needing \$40,000 in match, along with new slots at the \$20,000 match rate submitted beginning in FY 2017–18. Additional provisions have been made to extend the 60%/40% match rate in certain circumstances, including for incremental donations to these programs for which the donor intended the campus to seek BoRSF match and began contributions prior to November 2, 2016 and for any campus with fewer than 15 BoRSF-matched Endowed Professorships and/or First-Generation Scholarships.

The FY 2023–24 Support Fund Plan and Budget allocates a total of \$2,000,000 to the Endowed Professorships subprogram. With all requests validated, the Board received by the April 1, 2024 deadline applications for 128 matching slots from 19 campuses, requiring a combined total of \$4,060,000 in BoRSF matching funds. Each eligible submitting campus will receive funding for a maximum of fourteen (14) \$40,000 slots (\$560,000), totaling \$1,080,000, to enable match for 69 new Endowed Professorships and First-Generation Scholarships (See **Appendix E**). A complete list of applications submitted for matching consideration in FY 2023–24 and the rankings, by campus, of all requests, appears in **Appendix F**. Individual slots are matched by campus in descending rank order

based on the priority list submitted by each campus, so all slots will be funded at 17 institutions, while ranks 1-14 will be funded at the two institutions for which not all slots can be cleared.

STAFF RECOMMENDATION

Senior Staff recommends approval of \$1,080,000 from the Support Fund for the Endowed Professorships subprogram, including First-Generation Undergraduate Scholarships, to match new and prior-year requests at 19 institutions. (See Appendix E.)

C.4 Endowed Two-Year Student Workforce Scholarships

The competitive Endowed Two-Year Student Workforce Scholarships subprogram provides scholarship opportunities for two-year campuses to prepare students for the Louisiana workforce in the following ways: (a) train students for immediate entrance into selected, high-demand, four- and five-star jobs, including positions in nursing and allied health; and/or (b) prepare students to become job-ready in STEM fields after completing degrees on four-year campuses. Non-state contributions combined with BoRSF matching yield permanent endowments.

The FY 2023–24 Support Fund Plan and Budget allocates a total of \$1,000,000 to the Two-Year Student Workforce Scholarships subprogram, to be awarded on a competitive basis. With all requests validated, the Board has received applications for the matching of 30 scholarships, requesting BoRSF funding of \$1,240,000. A rank-order list of Priority I recommended proposals appears in **Appendix G**. (See **Appendix B** for a summary of all competitive endowment proposals recommended for funding.)

STAFF RECOMMENDATION

Senior Staff recommends approval of \$1,000,000 from the Support Fund to match twenty–six (26) applications submitted in FY 2023–24 under the Endowed Two-Year Workforce Scholarships subprogram. (See Appendix G.)

SECTION D: RESEARCH AND DEVELOPMENT COMPONENT

D.1 Continuation of Previously Funded Research and Development (R&D) Projects and Other Prior Commitments

The \$5,934,040 cited in the FY 2023–24 Plan and Budget as being available for Research and Development (R&D) includes \$3,434,040 in prior commitments needed for Support Fund R&D awards approved in previous years, as well as approximately \$135,000 in consultants' costs for the FY 2023–24 R&D review process.

D.2 Recommended New Research and Development Projects

The R&D component of the BoRSF includes the Research Competitiveness Subprogram (RCS), the Industrial Ties Research Subprogram (ITRS) with Proof-of-Concept/Prototyping (PoC/P) component, and the Awards to Louisiana Artists and Scholars (ATLAS) subprogram. RCS solicits proposals that strengthen the research foundations and competitiveness of Louisiana colleges and universities and help to promote long-term economic development. ITRS

and PoC/P target proposals that support research with significant near-term potential for the development and diversification of Louisiana’s economic base. ATLAS supports completion of major scholarly and artistic endeavors from the arts, humanities, and social sciences with potential for broad impact at state, regional, national and/or international levels.

Eligible disciplines in RCS for FY 2023–24 are Agricultural Sciences, Biological Sciences, Computer/Information Sciences, Earth and Environmental Sciences, Engineering A (chemical, civil, and electrical), Mathematics, Physics and Astronomy, and Social Sciences. ITRS with PoC/P invites ideas for applied research projects that promote near-term economic development in the state; accordingly the five high-priority industry sectors – Advanced Manufacturing and Materials, Clean Technology and Energy, Coastal and Water Management, Digital Media and Enterprise Software, and Life Sciences and Bioengineering – are targeted for support, though other disciplines may apply provided the project can demonstrate a significant potential economic benefit to Louisiana. ATLAS accepts proposals in all arts, humanities and social sciences areas.

From November 2023 through March 2024, subject-area and final panels comprised of out-of-state experts in the eligible disciplines reviewed, evaluated, and ranked research proposals according to the Board’s RFP guidelines and evaluation criteria. The following table summarizes consultants’ recommendations across the four R&D subprograms/components (See **Appendix H**):

R&D Subprogram	Number of Proposals Submitted	First-Year Funds Requested	Number of Proposals Recommended	First-Year Awards Recommended
Research Competitiveness Subprogram	120	\$ 5,862,824	32	\$ 1,349,933
ITRS Industrial Ties	28	\$ 3,055,243	6	\$ 576,750
ITRS Proof-of-Concept/Prototyping	13	\$ 519,167	4	\$ 159,985
Awards to LA Artists and Scholars	<u>46</u>	<u>\$ 2,000,249</u>	<u>10</u>	<u>\$ 400,000</u>
TOTAL	207	\$11,437,483	52	\$ 2,486,668

STAFF RECOMMENDATIONS

Senior Staff recommends approval of disbursement of \$2,486,668 estimated to be available in FY 2023–24 to fund the first year of new RCS, ITRS, PoC/P, and ATLAS projects as follows:

1. **Research Competitiveness Subprogram: \$1,349,933**
2. **Industrial Ties Research Subprogram: \$736,735**
 - A. **Industrial Ties: \$576,750**
 - B. **Proof-of-Concept/Prototyping Initiative: \$159,985**
3. **Awards to Louisiana Artists and Scholars: \$400,000**

Approved R&D proposals shall be funded at the levels and with the stipulations recommended by consultants; Support Fund money shall be awarded to fund at recommended levels the top thirty-two (32) RCS proposals, six (6) ITRS proposals, four (4) PoC/P proposals, and ten (10) ATLAS proposals. Should the

amount of money ultimately available to fund first-year activities in all R&D projects be less than the \$2,486,668 disbursed herein, adherence to the following principles shall be uniformly enforced: R&D Priority I proposals shall be funded in rank order at the levels and durations and with the stipulations recommended by consultants until the funds designated for each component have been exhausted. (See Appendix H.)

Appendix I includes a summary, by campus and R&D subprogram, of new projects recommended for funding.

SECTION E: RECRUITMENT OF SUPERIOR GRADUATE STUDENTS COMPONENT

E.1 Endowed Superior Graduate Student Scholarships

The Endowed Superior Graduate Student Scholarships subprogram matches non-state contributions of at least \$60,000 with \$40,000 from the BoRSF to create endowed scholarships that may be used in support of graduate and first-professional students as well as post-doctoral fellows. Higher levels of non-state contributions, in minimum increments of \$60,000, may be matched with additional \$40,000 contributions from the Support Fund. The initial corpus of the endowment must remain intact, while income above the corpus may be used to benefit the student recipient in the form of scholarships, fellowships, and/or experiential opportunities, including internships, externships, conference travel, and field work.

The following stipulation in the Board's Endowed Superior Graduate Student Scholarships program policy is relevant to proposals submitted in this cycle: "...Louisiana State University and A&M College, due to its distinctive public flagship status, may receive a maximum of 50% of subprogram funds budgeted...; each submitting campus with a five-year average total graduate and first professional student enrollment of 1,000 or more may receive a maximum of 30% of subprogram funds...; and each submitting campus with a five-year average total graduate and first professional student enrollment of less than 1,000 or with post-doctoral fellow positions but no student enrollment may receive a maximum of 20%."

The FY 2023–24 Support Fund Plan and Budget allocates a total of \$1,120,000 to the Endowed Superior Graduate Student Scholarships subprogram, including \$20,000 for competitive review, with the remaining \$1,100,000 to be awarded on a competitive basis. With all requests validated, the Board has received applications from seven campuses for the matching of fifty-seven (57) scholarships, requesting BoRSF funds of \$5,760,000. A rank-order list of Priority I recommended proposals appears in **Appendix J**. (See **Appendix B** for a summary of all competitive endowment proposals recommended for funding.)

STAFF RECOMMENDATION

Senior Staff recommends approval of \$1,080,000 from the Support Fund to match twelve (12) applications, ranked 1–11, submitted in FY 2023–24 under the Endowed Superior Graduate Student Scholarships subprogram. (See Appendix J.)

SECTION F: CONTINGENCY PLAN FOR BUDGETARY SHORTFALL

STAFF RECOMMENDATION

Senior Staff recommends approval of the following contingency plan for a budgetary shortfall: should available FY 2023–24 Support Fund revenues not achieve the amount cited herein during FY 2023–24, any shortfall shall be accommodated through a proportionate reduction in the amounts allocated for proposals in the competitive non-endowment Enhancement and Research and Development program components.

SECTION G: CAMPUS SUCCESS RATES

Success rates (the percentage of proposals funded based on the total number submitted) vary widely within BoRSF programs. In general, in FY 2023–24 the overall success rate in grant programs was 26%, ranging from 22% in ATLAS to 100% in the BoR/SREB Doctoral Support Initiative. In competitive endowment programs, the overall success rate was 45%, ranging from 21% in Endowed Superior Graduate Student Scholarships to 87% in Endowed Two-Year Workforce Scholarships. **Appendix K** contains a chart that summarizes – by campus and program – the number of proposals submitted to competitive Support Fund components, proposals recommended for funding, and first-year and total funding recommended for all Priority I proposals during the FY 2023–24 BoRSF competitive cycle.

AGENDA ITEM V.

BoRSF Matching for Statewide Federal Initiative: Louisiana Biomedical Research Network

Background Information

The National Center for Research Resources of the National Institutes of Health (NIH) is currently soliciting proposals from academic institutions for continuation of Institutional Development Award (IDeA) grants. The purpose of the program is to strengthen the biomedical research capacity in awarded states. Proposers may request up to \$2.5 million in direct costs annually for a period of five years. Proposals are due in May 2024. The Board has provided matching funds in the amount of \$1,148,000 for three previous renewals of the Louisiana Biomedical Research Network's IDeA project. The project and its renewals have involved more than 20 campuses, both public and independent, across all regions of Louisiana.

Staff Summary

Dr. Kim Hunter Reed, Commissioner of Higher Education, has received a request from Louisiana State University and A&M College (see **Appendix L**) for cash match from the Support Fund for an IDeA continuation proposal entitled "Louisiana Biomedical Research Network", known in Louisiana as LBRN. The continuation effort, building on the success of three previous five-year NIH awards, seeks to facilitate the growth of biomedical research activities throughout the state by enhancing inter-institutional communication, collaboration, and the development of biomedical workforce and infrastructure resources. Continuation of matching for the LBRN at the previous level of \$1,148,000 for the five-year duration of the award will provide statewide benefits to higher education, will affirm the state's commitment to this important initiative, and will boost competitiveness of the renewal request.

STAFF RECOMMENDATION

Senior Staff recommends that the Board of Regents commit a cash match from previously unspent monies in the Board of Regents Support Fund for the Louisiana State University NIH Institutional Development Award (IDeA) continuation proposal entitled "Louisiana Biomedical Research Network." The amount of cash match provided shall not exceed \$1,148,000 for the five-year duration of the award. Matching funds are to be provided only if NIH Institutional Development Award (IDeA) funding is received.

APPENDIX A

**Board of Regents Support Fund Endowed Chairs for Eminent Scholars Program FY 2023-24 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Competitive Subprogram

Rank	Proposal Number	Institution	Title of Chair	BoRSF Match Recommended
1	007EC-24	Tulane University Health Sciences Center	Lawrence E. Lerner Presidential Chair in Aging	\$400,000
2	002EC-24	LSU and A&M College	Dr. Shirley C. Tucker Chair in Lichenology	\$400,000
3	008EC-24	Tulane University Health Sciences Center	Oliver and Carroll Dabezies Endowed Chair in Ophthalmology	\$400,000
4	001EC-24	LSU and A&M College	Ava and Cordell Haymon Chair in Music Therapy	\$400,000
5	004EC-24	LSU Health Sciences Center – New Orleans	The Joseph M. Nadell Endowed Chair in Pediatric Neurosurgery 2024 Resubmission	\$400,000
6	005EC-24	LSU Health Sciences Center – New Orleans	The Kelsey Bradley Favrot Family Endowed Chair in Pediatric Neuro-oncology 2024 Resubmission	\$400,000

Proposals Submitted:	11
Total Funds Requested:	\$5,600,000

APPENDIX B

**Board of Regents Support Fund (BoRSF)
Competitive Endowment Subprograms Summary of Priority I Recommendations, FY 2023-24**

Institution	Endowed Chairs			Endowed Graduate Scholarships			Endowed Two-Yr Workforce Scholarships			Total Proposals		
	Submitted	Recm.	Total Award	Submitted	Recm.	Total Award	Submitted	Recm.	Total Award	Submitted	Recm.	Total Award
BRCC							3	3	\$140,000	3	3	\$140,000
BPCC							4	4	\$140,000	4	4	\$140,000
Centenary												
Central Louisiana												
Delgado							2	2	\$130,000	2	2	\$130,000
Dillard												
Fletcher							1	0	\$0	1	0	\$0
FMOLU												
Grambling												
Louisiana Christian U												
LCTCS												
Louisiana Delta							1	1	\$20,000	1	1	\$20,000
LSU - Ag Center												
LSU - Alexandria												
LSU and A&M	2	2	\$800,000	40	5	\$480,000				42	7	\$1,280,000
LSU - Eunice							1	1	\$10,000	1	1	\$10,000
LSU - Pennington												
LSU - Shreveport												
LSU Health Sci. Ctr.-NO	3	2	\$800,000	4	2	\$360,000				7	4	\$1,160,000
LSU Health Sci. Ctr.-S				1	0	\$0				1	0	\$0
Louisiana Tech												
Loyola												
LUMCON												
McNeese												
Nicholls												
Northshore							5	5	\$310,000	5	5	\$310,000
Northwestern				1	0	\$0				1	0	\$0
Nunez							2	1	\$20,000	2	1	\$20,000
River Parishes												
St. Joseph Seminary												
South Louisiana	1	0	\$0				10	8	\$160,000	11	8	\$160,000
Southeastern Louisiana				1	1	\$40,000				1	1	\$40,000
Southern and A&M												
Southern - New Orleans												
Southern - Shreveport												
SOWELA							1	1	\$70,000	1	1	\$70,000
Tulane				1	1	\$80,000				1	1	\$80,000
Tulane Health Sci. Center	2	2	\$800,000							2	2	\$800,000
University of Holy Cross												
UL - Lafayette	1	0	\$0	2	1	\$40,000				3	1	\$40,000
UL - Monroe	2	0	\$0	7	2	\$80,000				9	2	\$80,000
UNO												
Xavier												
TOTALS	11	6	\$2,400,000	57	12	\$1,080,000	30	26	\$1,000,000	98	44	\$4,480,000

APPENDIX C

**Board of Regents Support Fund Departmental Enhancement: Comprehensive FY 2023-24 Review Cycle
Priority I Proposals Recommended by Out-of-State Consultants**

Rank	Proposal Number	PI Name	Institution	Project Title	Primary Discipline	Duration (Yrs)	Amount Recommended					Cumulative Y1
							Year 1	Year 2	Year 3	Year 4	Year 5	
1	023ENH-24	John Horne	University of New Orleans	DCC-UNO Partnership to Enhance Transfer Student Success in Biology	Biological Sciences	5	\$213,509	\$186,051	\$57,792	\$44,628	\$51,386	\$213,509
1	021ENH-24	Mohammad Khattak	University of Louisiana at Lafayette	Enhancement of Materials Multiscale Mechanical Testing Capacity of College of Engineering	Engineering B	5	\$296,077	\$185,682	\$171,221	\$180,530	\$166,444	\$509,586
1	007ENH-24	Kari Brisolará	LSU Health Sciences Center - New Orleans	A Healthier Louisiana Population with a Workforce Addressing the Structural and Emergent Issues Affecting Public Health	Health & Medical Sciences	5	\$277,496	\$156,948	\$121,948	\$121,948	\$121,948	\$787,082

Total Number of Proposals Submitted	25
Total Funds Requested for First Year	\$6,260,691
Total Funds Requested for Second Year	\$3,913,761
Total Funds Requested for Third Year	\$3,239,380
Total Funds Requested for Fourth Year	\$2,267,738
Total Funds Requested for Fifth Year	\$1,723,088
Total Funds Requested	\$17,404,658
Total Number of Proposals Recommended	3
Total Funds Recommended for First Year	\$787,082
Total Funds Recommended for Second Year	\$528,681
Total Funds Recommended for Third Year	\$350,961
Total Funds Recommended for Fourth Year	\$347,106
Total Funds Recommended for Fifth Year	\$339,778
Total Funds Recommended	\$2,353,608

**Board of Regents Support Fund Departmental Enhancement: Targeted FY 2023-24 Review Cycle
Priority I Proposals Recommended by Out-of-State Consultants**

Rank	Proposal Number	PI Name	Institution	Project Title	Primary Discipline	Amount Recommended	Cumulative
1	041ENH-24	Joan King	LSU Agricultural Center	Updating DSC Instrumentation for Teaching, Research and Outreach	Agricultural Sciences	\$58,160	\$58,160
1	078ENH-24	Mary Clinkenbeard	Southern University and A&M College	Humanities for the 21st Century: Creating a Writing Makerspace and Library in the English and Philosophy Department at Southern University	Humanities	\$124,765	\$182,925
1	051ENH-24	Rakitha Beminiwattha	Louisiana Tech University	Enhancing Research Infrastructure at the Center for Applied Physics Studies [CAPS]: Acquisition of Equipment for Quantifying Light Yields and Fluorescence Lifetimes	Physics	\$67,357	\$250,282
1	064ENH-24	Joanna Thompson	McNeese State University	Interdisciplinary Enhancement in Behavioral Health Education: Advanced Technology in Counseling and Applied Behavior Analysis	Health & Medical Sciences	\$145,000	\$395,282
8	039ENH-24	Gillian Eggleston	LSU Agricultural Center	Enhancing the Central Analytical Laboratory and Audubon Laboratory Services to Serve the Louisiana Sugar Industry	Agricultural Sciences	\$50,000	\$445,282
8	056ENH-24	John Shaw	Louisiana Tech University	Enhancement Proposal for the Louisiana Tech University Astronomical Observatory	Astronomy	\$56,857	\$502,139
8	077ENH-24	Kebede Beshera	Southern University and A&M College	Technology Enhancement for Human Anatomy and Physiology Course Instruction at Southern University and A&M College [SUBR]	Biological Sciences	\$119,516	\$621,655
8	058ENH-24	Shengnian Wang	Louisiana Tech University	Enhancing Biomedical Research and Education with an Ultracentrifugation System	Health & Medical Sciences	\$122,632	\$744,287
8	071ENH-24	Ann Carruth	Southeastern Louisiana University	Virtual and ICU Nursing Careers through Advanced Learning Simulation [VITALS]	Health & Medical Sciences	\$200,000	\$944,287
8	073ENH-24	David Hanson	Southeastern Louisiana University	Laptops for Student Use in the Southeastern Writing Center	Humanities	\$86,929	\$1,031,216
8	074ENH-24	Holly Kihm	Southeastern Louisiana University	The Advancement of a Medical and Therapeutic Play Simulation Laboratory to Enhance Students' Therapeutic Communication Skills	Social Sciences	\$114,919	\$1,146,135
15	043ENH-24	Jonathan Richards	LSU Agricultural Center	Critical Infrastructure for Agricultural Science: Acquisition of Plant Growth and Dew Chambers for Improved Plant Pathology Research and Education	Agricultural Sciences	\$197,440	\$1,343,575
15	059ENH-24	Amrita Datta	Loyola University New Orleans	Incucyte S3-a Kinetic, High Throughput, Live Cell Imaging and Analysis System for Enhancing Laboratory Research Experiences over Six Courses and Collaborative Research Projects for Undergraduates	Biological Sciences	\$199,907	\$1,543,482

Rank	Proposal Number	PI Name	Institution	Project Title	Primary Discipline	Amount Recommended	Cumulative
15	070ENH-24	Mohammad Ahmed	Southeastern Louisiana University	Enhancing the Prototyping, Manufacturing, and Testing Infrastructure at Southeastern	Engineering B	\$141,775	\$1,685,257
15	048ENH-24	Brian Irving	Louisiana State University and A&M College	Enhancing Tools for Bioenergetic Analyses for Research and Teaching	Health & Medical Sciences	\$199,798	\$1,885,055
15	099ENH-24	D. Gray	University of New Orleans	The UNO Heritage Management and Preservation Hub	Social Sciences	\$147,183	\$2,032,238
20	067ENH-24	S. Robichaux	Nicholls State University	Enhancement of Teaching and Research through Microscopy	Biological Sciences	\$30,816	\$2,063,054
20	062ENH-24	Qi Guo	McNeese State University	Enhancing Materials Science Education: Integrating Hands-On Tensile Testing into the Stress-Strain Curve Curriculum	Engineering B	\$195,915	\$2,258,969
20	095ENH-24	Patti Calk	University of Louisiana at Monroe	Enhancing Interactive Learning and Practical Application of Clinical Anatomy in the Occupational Therapy Curriculum	Health & Medical Sciences	\$156,488	\$2,415,457
20	089ENH-24	Hung-Chu Lin	University of Louisiana at Lafayette	Enhancement to Support Multidisciplinary Research on Emotion and Virtual Reality	Social Sciences	\$75,540	\$2,490,997
24	097ENH-24	Anita Sharma	University of Louisiana at Monroe	Forget-Me-Not: An Apprenticeship and Mentoring Program in Dementia-Care	Social Sciences	\$30,950	\$2,521,947

Total Number of Proposals Submitted	76
Total Funds Requested	\$9,597,334
Total Number of Proposals Recommended	21
Total Funds Recommended	\$2,521,947

**Board of Regents Support Fund BoR/SREB Doctoral Support Initiative FY 2023-24 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultant**

Rank	Proposal#	Proposal Title	Institution	PI Name(s)	Duration (Years)	Funds Recommended	BoRSF Cumulative 1st-Year Amount
1	004SREB-24	BOR/SREB Graduate Fellowships to Promote Diversity Program	Tulane University	Michael Cunningham	1 2 3 TOTAL	\$ 52,500 \$ 45,000 <u>\$ 45,000</u> \$142,500	\$52,500
2	005SREB-24	BoR/SREB Doctoral Scholar Fellowships at the University of Louisiana at Lafayette	University of Louisiana at Lafayette	Mary Farmer-Kaiser	1 2 3 TOTAL	\$ 52,500 \$ 45,000 <u>\$ 45,000</u> \$142,500	\$105,000
3	002SREB-24	Increasing Diversity in Doctoral Populations at Louisiana Tech University 2024-27	Louisiana Tech University	Bala Ramachandran	1 2 3 TOTAL	\$ 35,000 \$ 30,000 <u>\$ 30,000</u> \$ 95,000	\$140,000
4	003SREB-24	SU-SREB/Board of Regents Fellowship Program	Southern University and A&M College	Patrick Mensah	1 2 3 TOTAL	\$ 17,500 \$ 15,000 <u>\$ 15,000</u> \$ 47,500	\$157,500
5	001SREB-24	Board of Regents Graduate Fellow Program 2024-2027	Louisiana State University and A&M College	James Spencer	1 2 3 TOTAL	\$ 17,500 \$ 15,000 <u>\$ 15,000</u> \$ 47,500	\$175,000

**Summary of Priority I Proposals Submitted to the BoR/SREB Graduate Fellowships to Promote Diversity Program
for the FY 2023-24 Review Cycle**

Proposals Submitted	Proposals Recommended	Total First-Year Funds Requested	Total Funds Requested	Total First-Year Funds Recommended	Total Funds Recommended	Total First-Year Funds Budgeted
5	5	\$332,500	\$902,500	\$175,000	\$475,000	\$175,000

APPENDIX D

**Board of Regents Support Fund (BoRSF)
Departmental Enhancement Summary of Priority I Recommendations, FY 2023-24**

Institution	Dept. Enhancement: Comprehensive*				Departmental Enhancement - Targeted				BoR/SREB Doctoral Student Support*				Total Proposals			
	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award
BRCC																
BPCC																
Centenary																
Central Louisiana																
Delgado																
Dillard	1	0	\$0	\$0	3	0	\$0	\$0					4	0	\$0	\$0
Fletcher																
FMOLU					2	0	\$0	\$0					2	0	\$0	\$0
Grambling					2	0	\$0	\$0					2	0	\$0	\$0
Louisiana Christian U					5	0	\$0	\$0					5	0	\$0	\$0
LCTCS																
Louisiana Delta																
LSU - Ag Center	1	0	\$0	\$0	8	3	\$305,600	\$305,600					9	3	\$305,600	\$305,600
LSU - Alexandria					1	0	\$0	\$0					1	0	\$0	\$0
LSU and A&M	4	0	\$0	\$0	4	1	\$199,798	\$199,798	1	1	\$17,500	\$47,500	9	2	\$217,298	\$247,298
LSU - Eunice																
LSU - Pennington																
LSU - Shreveport																
LSUHSC-NO	2	1	\$277,496	\$800,288									2	1	\$277,496	\$800,288
LSUHSC-S																
Louisiana Tech	1	0	\$0	\$0	8	3	\$246,846	\$246,846	1	1	\$35,000	\$95,000	10	4	\$281,846	\$341,846
Loyola	1	0	\$0	\$0	1	1	\$199,907	\$199,907					2	1	\$199,907	\$199,907
LUMCON																
McNeese	1	0	\$0	\$0	5	2	\$340,915	\$340,915					6	2	\$340,915	\$340,915
Nicholls					3	1	\$30,816	\$30,816					3	1	\$30,816	\$30,816
Northshore																
Northwestern	2	0	\$0	\$0	2	0	\$0	\$0					4	0	\$0	\$0
Nunez																
River Parishes																
St. Joseph Seminary																
South Louisiana																
SELU	1	0	\$0	\$0	7	4	\$543,623	\$543,623					8	4	\$543,623	\$543,623
Southern and A&M	1	0	\$0	\$0	5	2	\$244,281	\$244,281	1	1	\$17,500	\$47,500	7	3	\$261,781	\$291,781
SUNO	1	0	\$0	\$0									1	0	\$0	\$0
SU Shreveport																
SOWELA																
Tulane	2	0	\$0	\$0	2	0	\$0	\$0	1	1	\$52,500	\$142,500	5	1	\$52,500	\$142,500
Tulane Health Sci. Center	1	0	\$0	\$0	1	0	\$0	\$0					2	0	\$0	\$0
University of Holy Cross																
UL - Lafayette	3	1	\$296,077	\$999,954	9	1	\$75,540	\$75,540	1	1	\$52,500	\$142,500	13	3	\$424,117	\$1,217,994
UL - Monroe					4	2	\$187,438	\$187,438					4	2	\$187,438	\$187,438
UNO	2	1	\$213,509	\$553,366	3	1	\$147,183	\$147,183					5	2	\$360,692	\$700,549
Xavier	1	0	\$0	\$0	1	0	\$0	\$0					2	0	\$0	\$0
TOTALS	25	3	\$787,082	\$2,353,608	76	21	\$2,521,947	\$2,521,947	5	5	\$175,000	\$475,000	106	29	\$3,484,029	\$5,350,555

APPENDIX E

**Endowed Professorships/First-Generation Scholarships Matching Requests: Allocation of BoRSF Funds by Campus/System
FY 2023-24 Submissions**

	FY 2023-24 EP/EFGS* Slots Requested	FY 2023-24 EP/EFGS* Slots Recommended	FY 2023-24 Funds Recommended
Louisiana Association of Independent Colleges and Universities (LAICU)			
Loyola	1 EP @ \$20,000	1 EP @ \$20,000	\$20,000
Tulane	2 EP @ \$20,000	2 EP @ \$20,000	\$40,000
TUHSC	2 EP @ \$20,000	2 EP @ \$20,000	\$40,000
System Total	5 EP	5 EP	\$100,000
Louisiana State University System (LSU)			
LSU A&M	68 EP	14 EP @ \$40,000**	\$560,000
	60 EP @ \$40,000		
	8 EP @ \$20,000		
LSUHSC-NO	2 EP @ \$20,000	2 EP @ \$20,000	\$40,000
LSUHSC-S	1 EP @ \$20,000	1 EP @ \$20,000	\$20,000
LSU-S	1 EP @ \$20,000	1 EP @ \$20,000	\$20,000
System Total	72 EP	18 EP	\$640,000
Louisiana Community and Technical College System (LCTCS)			
BPCC	1 EP @ \$40,000	1 EP @ \$40,000	\$40,000
NTCC	2 EFGS @ \$20,000	2 EFGS @ \$20,000	\$40,000
Nunez CC	1 EFGS @ \$20,000	1 EFGS @ \$20,000	\$20,000
System Total	4 (1 EP; 3 EFGS)	4 (1 EP; 3 EFGS)	\$100,000
University of Louisiana System (UL)			
GSU	19 EFGS	14 EFGS @ \$40,000**	\$560,000
	6 EFGS @ \$20,000		
	13 EFGS @ \$40,000		
LA Tech	2 EP @ \$20,000	2 EP @ \$20,000	\$40,000
McNeese	3 EP	3 EP	\$80,000
	1 EP @ \$40,000	1 EP @ \$40,000	
	2 EP @ \$20,000	2 EP @ \$20,000	
Nicholls	1 EP @ \$20,000	1 EP @ \$20,000	\$20,000
Northwestern	3 EFGS @ \$20,000	3 EFGS @ \$20,000	\$60,000
SLU	2 EFGS @ \$20,000	2 EFGS @ \$20,000	\$40,000
UL Lafayette	2 EP @ \$20,000	2 EP @ \$20,000	\$40,000
UL Monroe	1 EP @ \$20,000	1 EP @ \$20,000	\$20,000
UNO	14 EFGS @ \$20,000	14 EFGS @ \$20,000	\$280,000
System Total	47 (9 EP; 38 EFGS)	42 (9 EP; 33 EFGS)	\$1,140,000
STATEWIDE TOTAL	128 (87 EP/41 EFGS)	69 (33 EP/36 EFGS)	\$1,980,000

* EP = Endowed Professorship; EFGS = Endowed First-Generation Scholarship

** Based on submitted rank order, campus may use matching dollars per \$40,000 increment for one \$40,000 slot or two \$20,000 slots and for either endowment type

APPENDIX F

BoRSF ENDOWED PROFESSORSHIPS/FIRST-GENERATION SCHOLARSHIPS MATCHING REQUESTS SUBMITTED FY 2023-24

Institution	BOSSIER PARISH COMMUNITY COLLEGE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Davis Family Endowed Professorship in Welding	1	P	New	1	\$60,000	\$40,000
Totals	2	1				\$60,000	\$40,000
Institution	GRAMBLING STATE UNIVERSITY						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	AKA-HBCU Endowed Scholarship Fund	1	S	New	1	\$80,000	\$20,000
	The Modestine Gill Knighton and Beaver Bishop Knighton Scholarship Fund	1	S	New	2	\$80,000	\$20,000
	Hunt Forest Products, L.L.C. Endowed Scholarship	1	S	New	3	\$80,000	\$20,000
	Joe L. Fletcher, Jr. and Ralph W.E. Jones Sr. Scholarship	1	S	New	4	\$80,000	\$20,000
	Rick Gallot Endowment	1	S	New	5	\$80,000	\$20,000
	Annie McConnell Brown Endowed Scholarship	1	S	New	6	\$60,000	\$40,000
	Dr. Neri F. Warner Endowed Student Scholarship	12	S	P/Y Request	7-18	\$1,000,000	\$480,000
	Diageo North America, Inc. Endowed Scholarship Fund	1	S	P/Y Request	19	\$80,000	\$20,000
Totals	9	19				\$1,540,000	\$640,000
Institution	LOUISIANA STATE UNIVERSITY AND A&M COLLEGE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Professional Ethics Professorship #4	1	P	P/Y Request	1	\$60,000	\$40,000
	E.J. Ourso Professorship in Consumer Behavior	9	P	P/Y Request	2-10	\$540,000	\$360,000
	E.J. Ourso Professorship in Marketing Strategy	10	P	P/Y Request	11-20	\$600,000	\$400,000
	E.J. Ourso Professorship in Information Systems & Decision Sciences #1	6	P	P/Y Request	21-26	\$360,000	\$240,000
	E.J. Ourso Professorship in Information Systems & Decision Sciences #2	7	P	P/Y Request	27-33	\$420,000	\$280,000
	E.J. Ourso Professorship in Information Systems & Decision Sciences #3	6	P	P/Y Request	34-39	\$360,000	\$240,000
	James R. Dupuy Professorship	1	P	P/Y Request	40	\$60,000	\$40,000
	U.J. LeGrange Professorship in Accounting #10	1	P	P/Y Request	41	\$60,000	\$40,000
	Cheney C. Joseph Endowed Professorship	3	P	P/Y Request	42-44	\$180,000	\$120,000
	Joan Pender McManus Distinguished Professorship	3	P	P/Y Request	45-47	\$180,000	\$120,000
	Dr. William R. Lee Professorship in Genetics	1	P	P/Y Request	48	\$80,000	\$20,000
	U.J. LeGrange Endowed Professorship in Accounting #11	1	P	P/Y Request	49	\$60,000	\$40,000
	Professional Ethics Professorship #5	1	P	P/Y Request	50	\$60,000	\$40,000
	Professional Ethics Professorship #6	1	P	P/Y Request	51	\$60,000	\$40,000

	Adele W. and Robert D. Anding Professorship	1	P	P/Y Request	52	\$60,000	\$40,000
	U.J. LeGrange Endowed Professorship in Accounting #12	1	P	P/Y Request	53	\$60,000	\$40,000
	Charles M. Smith Medical Physics Endowed Professorship #1	8	P	P/Y Request	54-61	\$480,000	\$320,000
	Scott and Ruth Bergeron Professorship in Biological Engineering #2	1	P	New	62	\$80,000	\$20,000
	Callais and Woods College of the Coast and Environmental Dean's Professorship	3	P	New	63-65	\$240,000	\$60,000
	Dr. Bobby and Lori Kent Savoie Professorship in Mechanical and Industrial Engineering	2	P	New	66-67	\$160,000	\$40,000
	Robby H. Clark Distinguished Professorship #4	1	P	New	68	\$80,000	\$20,000
Totals	21	68				\$4,240,000	\$2,560,000
Institution	LSU HEALTH SCIENCES CENTER - NEW ORLEANS						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Isfana Ai MD and Juzar Ai MD Professorship	1	P	New	1	\$80,000	\$20,000
	Austin and Colin Conn Endowed Professorship	1	P	New	2	\$80,000	\$20,000
Totals	2	2				\$160,000	\$40,000
Institution	LSU HEALTH SCIENCES CENTER - SHREVEPORT						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Dr. Richard J. Courtney Endowed Professorship in Virology	1	P	New	1	\$80,000	\$20,000
Totals	2	1				\$80,000	\$20,000
Institution	LOUISIANA STATE UNIVERSITY SHREVEPORT						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Sidney Hollisann Kent Endowed Professorship in Business at Louisiana State University in Shreveport	1	P	New	1	\$80,000	\$20,000
Totals	1	1				\$80,000	\$20,000
Institution	LOUISIANA TECH UNIVERSITY						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Lois Rogers McClendon & Enos C. McClendon Jr. Endowed Professorship in Studio Art	1	P	New	1	\$80,000	\$20,000
	Ida Grey Graham Endowed Professorship in Studio Art	1	P	New	2	\$80,000	\$20,000
Totals	2	2				\$160,000	\$40,000
Institution	LOYOLA UNIVERSITY NEW ORLEANS						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Louis J. Roussel, Jr. Distinguished Professorship in Law	1	P	New	1	\$80,000	\$20,000
Totals	6	1				\$80,000	\$20,000
Institution	MCNEESE STATE UNIVERSITY						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Denis and Linda Husers Professorship #2	1	P	New	1	\$60,000	\$40,000
	Nancy and George Kuffel Professorship in Pre-Med	1	P	New	2	\$80,000	\$20,000

	Nancy and George Kuffel Professorship in Psychology	1	P	New	3	\$80,000	\$20,000
Totals	3	3				\$220,000	\$80,000
Institution	NICHOLLS STATE UNIVERSITY						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	The Jeanne P. Murphy Endowed Professorship in the College of Education and Behavioral Sciences	1	P	New	1	\$80,000	\$20,000
Totals	1	1				\$80,000	\$20,000
Institution	NORTHSHORE TECHNICAL COMMUNITY COLLEGE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Thomason Endowed First-Generation Scholarship	2	S	New	1	\$60,000	\$40,000
Totals	1	2				\$60,000	\$40,000
Institution	NORTHWESTERN STATE UNIVERSITY						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Jack Brittain Jr. First Generation Endowed Scholarship	1	S	New	1	\$80,000	\$20,000
	Jerry Pierce First Generation Endowed Scholarship	1	S	New	2	\$80,000	\$20,000
	Richard Ware First Generation Endowed Scholarship	1	S	New	3	\$80,000	\$20,000
Totals	3	3				\$240,000	\$60,000
Institution	NUNEZ COMMUNITY COLLEGE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Mitchell Smith Endowed First Generation Scholarship in Hospitality	1	S	New	1	\$30,000	\$20,000
Totals	1	1				\$30,000	\$20,000
Institution	SOUTHEASTERN LOUISIANA UNIVERSITY						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Steve Cosse' First Generation Endowed Scholarship #3	1	S	New	1	\$80,000	\$20,000
	Thelma Ryan First Generation Endowed Scholarship #2	1	S	New	2	\$80,000	\$20,000
Totals	2	2				\$160,000	\$40,000
Institution	TULANE UNIVERSITY						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Sher Garner Professorship in Sports Law VI	1	P	New	1	\$80,000	\$20,000
	Sher Garner Professorship in Sports Law VII	1	P	New	2	\$80,000	\$20,000
Totals	2	2				\$160,000	\$40,000
Institution	TULANE UNIVERSITY HEALTH SCIENCES CENTER						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Dr. Donald R. and Donna G. Pulitzer Professorship in Pathology V	1	P	New	1	\$80,000	\$20,000
	Dr. Donald R. and Donna G. Pulitzer Professorship in Pathology VI	1	P	New	2	\$80,000	\$20,000
Totals	2	2				\$160,000	\$40,000

Institution	UNIVERSITY OF LOUISIANA AT LAFAYETTE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Hebert Schilling/BORSF Endowed Professorship in Management	1	P	New	1	\$80,000	\$20,000
	Larry E. Sides/BORSF Endowed Professorship in Communication	1	P	New	2	\$80,000	\$20,000
Totals	2	2				\$160,000	\$40,000
Institution	UNIVERSITY OF LOUISIANA AT MONROE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	The Carole E. Kilpatrick Endowed Professorship in Music	1	P	New	1	\$80,000	\$20,000
Totals	1	1				\$80,000	\$20,000
Institution	UNIVERSITY OF NEW ORLEANS						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Mary Grace Curry Endowed First-Generation Scholarship in Science XV	1	S	P/Y Request	1	\$80,000	\$20,000
	Joseph Lee and Nola Michalik Endowed First-Generation Scholarship II	1	S	New	2	\$80,000	\$20,000
	Joseph Lee and Nola Michalik Endowed First-Generation Scholarship III	1	S	New	3	\$80,000	\$20,000
	Joseph Lee and Nola Michalik Endowed First-Generation Scholarship IV	1	S	New	4	\$80,000	\$20,000
	Henry J. Singer Endowed First-Generation Scholarship in the Sciences	1	S	New	5	\$80,000	\$20,000
	Henry J. Singer Endowed First-Generation Scholarship in Engineering	1	S	New	6	\$80,000	\$20,000
	Amcare and University of New Orleans Foundation First-Generation Scholarship in Business	1	S	New	7	\$80,000	\$20,000
	Twenty-First Century Endowed First Generation Scholarship I	1	S	New	8	\$80,000	\$20,000
	Twenty-First Century Endowed First Generation Scholarship II	1	S	New	9	\$80,000	\$20,000
	Twenty-First Century Endowed First Generation Scholarship III	1	S	New	10	\$80,000	\$20,000
	Twenty-First Century Endowed First Generation Scholarship IV	1	S	New	11	\$80,000	\$20,000
	Twenty-First Century Endowed First Generation Scholarship V	1	S	New	12	\$80,000	\$20,000
	Twenty-First Century Endowed First Generation Scholarship VI	1	S	New	13	\$80,000	\$20,000
	Twenty-First Century Endowed First Generation Scholarship VII	1	S	New	14	\$80,000	\$20,000
Totals	14	14				\$1,120,000	\$280,000

APPENDIX G

**Board of Regents Support Fund Endowed Two-Year Workforce Scholarships FY 2023-24 Review Cycle
Priority I Proposals Recommended by Out-of-State Consultant**

Rank	Proposal #	Institution	Endowment Name	Match Recommended
1	001EWS-24	Baton Rouge Community College	BRCC Construction Craft Two Year Workforce Endowed Scholarship	\$20,000
2	009EWS-24	Delgado Community College	Healthy Blue Endowed Two-Year Student Workforce Scholarship in Allied Health	\$30,000
2	030EWS-24	SOWELA Technical Community College	Nursing Endowments	\$70,000
4	003EWS-24	Baton Rouge Community College	Healthy Blue Endowed Scholarship in Health Sciences	\$20,000
5	008EWS-24	Delgado Community College	Delgado-Charity Alumni Endowed Two-Year Student Workforce Scholarship	\$100,000
5	014EWS-24	Northshore Technical Community College	Jimmy Ryan, IV, Memorial Endowed Scholarship in Electrician	\$20,000
5	016EWS-24	Northshore Technical Community College	Virginia Weeks Memorial and Sullivan Vocational Foundation Endowed Scholarships in Registered Nursing	\$100,000
8	002EWS-24	Baton Rouge Community College	The Sammie W. and Shirley A. Cospser Endowed Scholarship; The Credit Bureau of Baton Rouge Foundation Endowed Scholarship; The Chancellor Willie E. Smith Sr. Scholarships I and II	\$100,000
9	026EWS-24	South Louisiana Community College	Erroll C. Babineaux Endowed Scholarship in Emergency Medical Technology	\$10,000
10	012EWS-24	Louisiana State University Eunice	Leonard G. Fontenot Family Scholarship 2	\$10,000
10	017EWS-24	Northshore Technical Community College	Sullivan Vocational Foundation and Thomason Family Endowed Scholarships Construction Trades	\$110,000
12	007EWS-24	Bossier Parish Community College	Louisiana State Contractor's Licensing Board (LCLB) Endowed Workforce Scholarship in Construction Crafts	\$20,000
12	013EWS-24	Northshore Technical Community College	CLECO Endowed Scholarship in Electric Line Technology	\$20,000
12	015EWS-24	Northshore Technical Community College	Thomason Family Endowed Scholarship in Teacher Education	\$60,000
12	019EWS-24	Nunez Community College	Nunez Community College Construction Craft Endowed Two Year Workforce Scholarship in Electrical Construction	\$20,000
12	023EWS-24	South Louisiana Community College	Acadia Parish Police Jury Endowed Scholarship	\$10,000
17	028EWS-24	South Louisiana Community College	Construction Craft Endowment for Two-Year Workforce Scholarship	\$20,000
18	020EWS-24	South Louisiana Community College	Claire M. Moss Memorial Endowed Scholarship in Education	\$20,000
18	025EWS-24	South Louisiana Community College	LHC Group/Myers Family Foundation Endowed Scholarship in Nursing and Home Health	\$40,000
20	005EWS-24	Bossier Parish Community College	Citizens National Bank/John R. McConathy Endowed Workforce Scholarship in Business	\$40,000
20	024EWS-24	South Louisiana Community College	Excellence in Nursing Endowed Scholarship	\$20,000
20	029EWS-24	South Louisiana Community College	Fern Mouton Moss Memorial Endowed Scholarship in Nursing	\$20,000
23	006EWS-24	Bossier Parish Community College	John & Joanna Magale Endowed Workforce Scholarship in Allied Health	\$30,000
23	027EWS-24	South Louisiana Community College	JC Moss Memorial Endowed Scholarship in Business	\$20,000
25	004EWS-24	Bossier Parish Community College	Louisiana Healthcare Connections Endowed Workforce Scholarship in Allied Health	\$50,000
26	011EWS-24	Louisiana Delta Community College	Barbara R. and Rickey L. Jones Health Science Scholarship	\$20,000

Proposals	30
Funds Requested	\$1,240,000
Funds	\$1,000,000

APPENDIX H

**Board of Regents Support Fund Research and Development Program Research Competitiveness Subprogram (RCS) FY 2023-24 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Institution	Project Title	Amount Requested			Funds Recommended			
					Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Cumulative Year 1
1	089A-24	Henry Ashbaugh	Tulane University	Accounting for Hydration Contributions to Surface Reactions	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$20,000
2	004A-24	Honglin Feng	LSU Agricultural Center	Identification, Characterization and Development of Insecticidal MicroRNAs for Soybean Stink Bug Control	\$67,479	\$67,059	\$64,959	\$39,229	\$39,229	\$39,229	\$59,229
3	090A-24	Benjamin Deen	Tulane University	Probing the Functional Organization of the Anterior Temporal Lobe with Precision fMRI	\$55,181	\$53,673	\$54,142	\$53,181	\$53,181	\$53,181	\$112,410
4	019A-24	Qi Cai	Louisiana State University and A&M College	Elucidating the Role of Laminin-411 in Glioblastoma Cell Migration	\$63,334	\$63,334	\$63,334	\$25,793	\$25,793	\$25,793	\$138,203
5	061A-24	Shaomian Yao	Louisiana State University and A&M College	Strategies for the Purification and Therapeutic Exploration of Human iPSC-Derived Extracellular Vesicles	\$20,000	\$0	\$0	\$18,000	\$0	\$0	\$156,203
6	015A-24	Ethan Anderson	Louisiana State University and A&M College	Reducing Addiction-Like Behavior via Cell-Type and Synapse-Specific Targeting in the Nucleus Accumbens	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$216,203
7	064A-24	Yanmengqian Zhou	Louisiana State University and A&M College	Identifying and Testing Communication Strategies that Promote Accurate Health Decision-Making in the Face of Conflicting Advice	\$78,275	\$74,151	\$25,348	\$78,275	\$74,151	\$25,348	\$294,478
8	052A-24	Constantin Schrade	Louisiana State University and A&M College	Quantum Material Josephson Junctions for Quantum Simulation and Computation	\$71,750	\$58,000	\$58,000	\$71,750	\$58,000	\$58,000	\$366,228
9	063A-24	Fan Zhang	Louisiana State University and A&M College	Unlocking the Remedial Potential of Soil Microbiome near a Hazardous Waste Thermal Treatment Site	\$62,266	\$54,266	\$37,114	\$40,963	\$37,114	\$37,114	\$407,191
10	029A-24	Huanping Huang	Louisiana State University and A&M College	Developing an Empirical Model for Estimating Landfalling Hurricane Wind Speeds in a Changing Climate	\$62,066	\$55,934	\$52,301	\$62,066	\$55,934	\$52,301	\$469,257
11	068A-24	Yun Chen	Louisiana Tech University	A Novel Microfluidic-Based Filtration System to Remove PFAS for Water Purification	\$56,141	\$55,386	\$54,411	\$51,300	\$51,300	\$51,300	\$520,557
12	027A-24	Benjamin Fehrman	Louisiana State University and A&M College	Fluctuating Systems, Random Environments, and Stochastic Algorithms	\$58,235	\$58,235	\$58,235	\$58,235	\$58,235	\$58,235	\$578,792
13	005A-24	Athanasios Gentimis	LSU Agricultural Center	AI Based Methodologies for Major Crops in Louisiana	\$74,314	\$60,531	\$55,531	\$54,000	\$50,000	\$50,000	\$632,792
14	093A-24	Saad Hassan	Tulane University	Enhancing Expressive and Receptive American Sign Language Learning Using AI-Powered Tools	\$48,022	\$50,330	\$0	\$48,022	\$48,022	\$0	\$680,814
15	088A-24	Congyuan Zeng Zeng	Southern University and A&M College	Engineering Durable Dissimilar Metal Joints: A Solid-State Fabrication Approach Using Additive Friction Stir Deposition	\$50,189	\$50,189	\$50,189	\$44,198	\$44,198	\$44,198	\$725,012
16	097A-24	Daniel Straus	Tulane University	Enantiomorphic Control of Chiral Materials	\$52,362	\$52,362	\$52,361	\$36,000	\$36,000	\$36,000	\$761,012
17	098A-24	Qiuyang Zhang	Tulane University Health Sciences Center	Functional Role of USP26 in Castration-Resistant Prostate Cancer [CRPC]	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$781,012
18	102A-24	Yin Feng	University of Louisiana at Lafayette	Exploration of a Self-Supervised Learning Framework for Identifying Groundwater Contaminant Sources	\$18,750	\$0	\$0	\$18,750	\$0	\$0	\$799,762
19	060A-24	Chun Yang	Louisiana State University and A&M College	Strategic Use of Multiple Emotions in Health Messages to Address Colon Cancer Disparity for African Americans in Louisiana	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$819,762

**Board of Regents Support Fund Research and Development Program Research Competitiveness Subprogram (RCS) FY 2023-24 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Institution	Project Title	Amount Requested			Funds Recommended			
					Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Cumulative Year 1
20	034A-24	Hyun Kyung Kim	Louisiana State University and A&M College	Muscle-Centric Approach to Personalized Prevention of Patellar Tendinopathy: Wearable Sensors, Muscle Function Analysis, and AI Integration	\$52,576	\$52,576	\$52,576	\$52,576	\$52,576	\$52,576	\$872,338
21	009A-24	Jeffrey Plumlee	LSU Agricultural Center	Migratory Connectivity, Site Fidelity, and Exploitation Susceptibility of Tripletail (Lobotes Surinamensis): An Emerging Recreational Fishery	\$62,956	\$62,956	\$46,375	\$42,000	\$40,000	\$35,000	\$914,338
22	007A-24	Chien-Yu Huang	LSU Agricultural Center	Targeting Epigenetic Regulators on Plant Immunity to Enhance Host Defense against Crop Disease	\$53,584	\$52,850	\$50,688	\$40,000	\$38,000	\$38,000	\$954,338
23	055A-24	Ryoichi Teruyama	Louisiana State University and A&M College	Plasticity of Oxytocin Receptor Neurons during Postpartum Period	\$20,000	\$0	\$0	\$18,500	\$0	\$0	\$972,838
24	108A-24	Sen Liu	University of Louisiana at Lafayette	Energy Driven In-situ Alloying and Multiphysics Control Pathways	\$66,702	\$53,268	\$53,133	\$51,601	\$51,601	\$51,601	\$1,024,439
25	105A-24	Philip Hackney	University of Louisiana at Lafayette	Higher Structures and Applications across Mathematics	\$70,111	\$59,334	\$59,073	\$46,500	\$46,500	\$46,500	\$1,070,939
26	039A-24	Emily Marcinowski	Louisiana State University and A&M College	Does Normobaric Oxygen Administered during Active Play Improve Motor Learning in Young Infants?	\$44,190	\$43,651	\$42,149	\$44,190	\$43,651	\$42,149	\$1,115,129
27	091A-24	Jennifer Fang	Tulane University	Opposing Roles for Connexins in Vascular Malformations and HHT	\$58,708	\$59,118	\$58,540	\$39,000	\$39,000	\$39,000	\$1,154,129
28	058A-24	Zhiyu Wang	Louisiana State University and A&M College	Analyzing Graph Properties and Community Detection via Ricci Curvature	\$43,804	\$43,804	\$43,804	\$43,804	\$43,804	\$43,804	\$1,197,933
29	017A-24	Sviatoslav Baranets	Louisiana State University and A&M College	Design and Characterization of Narrow-Bandgap Heteroanionic Oxypnictide Semiconducting Materials for Thermoelectric Applications	\$68,669	\$59,181	\$41,659	\$36,000	\$36,000	\$36,000	\$1,233,933
30	054A-24	Chao Sun	Louisiana State University and A&M College	Modeling Extreme Coupled Wind-Surge-Wave Impacts on Community-Level Buildings	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$1,253,933
31	026A-24	Umar Farooq	Louisiana State University and A&M College	A Unified Framework for Static Analysis of Multi-Language Mobile Applications	\$70,084	\$65,459	\$62,334	\$60,000	\$60,000	\$60,000	\$1,313,933
32	072A-24	Lingxiao Wang	Louisiana Tech University	Advancing Embodied AI for Enhanced Robotic Odor Source Localization	\$52,841	\$52,841	\$43,520	\$36,000	\$36,000	\$36,000	\$1,349,933

Number of Proposals Submitted	120
Total Funds Requested for First Year	\$5,862,824
Total Funds Requested for Second Year	\$4,932,813
Total Funds Requested for Third Year	\$4,502,847
Total Funds Requested	\$15,298,484
Number of Proposals Recommended	32
First-Year Funds Recommended	\$1,349,933
Second-Year Funds Recommended	\$1,178,289
Third-Year Funds Recommended	\$1,071,329
Total Funds Recommended	\$3,599,551

**Board of Regents Support Fund Research and Development Program Industrial Ties Research Subprogram (ITRS) for FY 2023-24 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Institution	Project Title	Amount Requested			Amount Recommended			
					Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Cumulative year 1
1	006B-24	Ipsita Gupta	Louisiana State University and A&M College	Microbially Mediated Hydrogen-Brine-Cement-Rock Interactions for Underground Hydrogen Storage	\$95,700	\$88,150	\$87,150	\$84,178	\$84,178	\$84,178	\$84,178
2	024B-24	Emad Habib	University of Louisiana at Lafayette	Community-Scale Flood Monitoring and Prediction Using Machine-Learning Enabled Sensors and Cloud-Based GIS Solutions	\$75,991	\$70,503	\$61,914	\$66,842	\$66,842	\$61,914	\$151,020
3	022B-24	Boyun Guo	University of Louisiana at Lafayette	Conversion of End-of-Life Oil Wells to Geothermal Energy Wells: A Heat Transfer Enhancement Study	\$149,488	\$99,055	\$97,453	\$131,490	\$99,055	\$97,453	\$282,510
4	020B-24	Li Chen	University of Louisiana at Lafayette	Federated Deep Learners for Medical Image Analysis and Treatment Guidance	\$124,043	\$99,681	\$98,319	\$109,109	\$99,681	\$98,319	\$391,619
5	025B-24	Arun Kulshreshth	University of Louisiana at Lafayette	Collaborative Tool for Scouting Locations in Virtual Reality	\$126,560	\$99,879	\$99,808	\$111,323	\$99,879	\$99,808	\$502,942
6	003B-24	Subramaniam Sathivel	LSU Agricultural Center	Microfluidized Polysaccharide and Amino Acid Solution Treatment as a Phosphate Substitute in the Processing of Gulf Shrimp	\$83,910	\$80,910	\$0	\$73,808	\$73,808	\$0	\$576,750

Total Number of Proposals Submitted	28
Total Funds Requested First Year	\$3,055,243
Total Funds Requested Second Year	\$2,491,600
Total Funds Requested Third Year	\$1,975,402
Total Funds Requested	\$7,522,245
Total Funds Recommended First Year	\$576,750
Total Funds Recommended Second Year	\$523,443
Total Funds Recommended Third Year	\$441,672
Total Funds Recommended	\$1,541,865

**Board of Regents Support Fund Research and Development Proof-of-Concept/Prototyping Initiative (PoC/P) FY 2023-24 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Project Title	Institution	Funds Recommended	Cumulative Funds Recommended
1	001D-24	Maria Gutierrez-Wing	Deployable Modular Crab Habitat and Coastal Protection Device	LSU Agricultural Center	\$40,000	\$40,000
2	008D-24	Shengnian Wang	Sustainable Nitrogen Fixation into Valuable Chemicals Using Lithium Cycle	Louisiana Tech University	\$39,999	\$79,999
3	002D-24	Leslie Butler	Precision In-Field Agricultural Sensor for Internal Crop Analysis	Louisiana State University and A&M College	\$40,000	\$119,999
4	013D-24	Rui Zhang	Monitoring Ground Water Level by Turning the Fiber Optical Network on UL Lafayette Campus into a Distributed Acoustic Sensor [DAS]	University of Louisiana at Lafayette	\$39,986	\$159,985

Number of Proposals Submitted	13
Total Money Requested	\$519,167
Number of Proposals Recommended	4
Total Money Recommended	\$159,985

**Board of Regents Support Fund Research and Development Awards to Louisiana Artists and Scholars (ATLAS) FY 2023-24 Review Cycle
Priority I Proposals Recommended by Out-of-State Consultants**

Rank	Proposal #	PI Name	Project Title	Institution	Funds Recommended	Cumulative Funds Recommended
1	039ATL-24	Patrick Morgan	Geological Reformations in 19th-Century American Letters	University of Louisiana at Monroe	\$39,111	\$39,111
2	042ATL-24	Jeffrey Parker	Bad Reputation: How We Think We Know What We Think We Know About Cities and Neighborhoods	University of New Orleans	\$33,305	\$72,416
3	019ATL-24	Leslie Koptcho	Botanica Collectanea	Louisiana State University and A&M College	\$30,510	\$102,926
4	009ATL-24	Bastien Craipain	Patterns of Indiscipline: Anthropology, Literature, and Race in Haitian Atlantic	Louisiana State University and A&M College	\$50,000	\$152,926
5	005ATL-24	Nichole Bauer	Abortion in America Post-Dobbs	Louisiana State University and A&M College	\$32,354	\$185,280
6	015ATL-24	Jason Jamerson	Children's Television Show: Keepsake	Louisiana State University and A&M College	\$49,804	\$235,084
7	026ATL-24	Andrew Traver	An Edition and English Translation of William of Saint-Amour's Collectiones Catholicae	Southeastern Louisiana University	\$50,000	\$285,084
8	008ATL-24	Brannon Costello	Children of the Swamp: Seriality, Futurity, and Ecology in Swamp Thing	Louisiana State University and A&M College	\$34,933	\$320,017
9	011ATL-24	Sarah Franzen	A Quiet Movement: Building a Black Farmer Organization	Louisiana State University and A&M College	\$48,627	\$368,644
10	012ATL-24	Lauren Griffin	#Trads: Catholicism, Nationalism, and the Production of Tradition in an Age of Digital Hyperconnectivity	Louisiana State University and A&M College	\$31,356	\$400,000

Number of Proposals	47
Total Funds Requested	\$2,000,249
Number of Proposals Recommended	10
Total Funds Recommended	\$400,000

APPENDIX I

**Board of Regents Support Fund (BoRSF)
Research & Development Summary of Priority I Recommendations, FY 2023-24**

Institution	Research Competitiveness Subprogram*				Industrial Ties Research Subprogram w/ PoC/P*				Awards to Louisiana Artists & Scholars Subprogram				Total Proposals			
	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award
BRCC																
BPCC																
Centenary																
Central Louisiana																
Delgado									1	0	\$0	\$0	1	0	\$0	\$0
Dillard									1	0	\$0	\$0	1	0	\$0	\$0
Fletcher																
FMOLU																
Grambling																
Louisiana Christian U																
LCTCS																
Louisiana Delta																
LSU - Aq Center	12	4	\$175,229	\$504,687	5	2	\$113,808	\$187,616					17	6	\$289,037	\$692,303
LSU - Alexandria																
LSU and A&M	52	16	\$710,152	\$1,866,730	16	2	\$124,178	\$292,534	21	7	\$277,584	\$277,584	89	25	\$1,111,914	\$2,436,848
LSU - Eunice																
LSU - Pennington																
LSU - Shreveport																
LSUHSC-NO	2	0	\$0	\$0									2	0	\$0	\$0
LSUHSC-S	1	0	\$0	\$0									1	0	\$0	\$0
Louisiana Tech	6	2	\$87,300	\$261,900	1	1	\$39,999	\$39,999					7	3	\$127,299	\$301,899
Loyola																
LUMCON	1	0	\$0	\$0									1	0	\$0	\$0
McNeese	3	0	\$0	\$0	2	0	\$0	\$0	1	0	\$0	\$0	6	0	\$0	\$0
Nicholls	2	0	\$0	\$0					1	0	\$0	\$0	3	0	\$0	\$0
Northshore																
Northwestern																
Nunez																
River Parishes																
St. Joseph Seminary																
South Louisiana																
SELU	5	0	\$0	\$0					1	1	\$50,000	\$50,000	6	1	\$50,000	\$50,000
Southern and A&M	4	1	\$44,198	\$132,594									4	1	\$44,198	\$132,594
SUNO																
Southern - Shreveport					1	0	\$0	\$0					1	0	\$0	\$0
SOWELA																
Tulane	9	5	\$196,203	\$500,587	3	0	\$0	\$0	9	0	\$0	\$0	21	5	\$196,203	\$500,587
Tulane Health Sci. Center	1	1	\$20,000	\$20,000									1	1	\$20,000	\$20,000
University of Holy Cross																
UL - Lafayette	13	3	\$116,851	\$313,053	12	5	\$458,750	\$1,181,701	3	0	\$0	\$0	28	8	\$575,601	\$1,494,754
UL - Monroe	2	0	\$0	\$0					1	1	\$39,111	\$39,111	3	1	\$39,111	\$39,111
UNO	7	0	\$0	\$0	1	0	\$0	\$0	7	1	\$33,305	\$33,305	15	1	\$33,305	\$33,305
Xavier																
TOTALS	120	32	\$1,349,933	\$3,599,551	41	10	\$736,735	\$1,701,850	46	10	\$400,000	\$400,000	207	52	\$2,486,668	\$5,701,401

APPENDIX J

**Board of Regents Support Fund Endowed Superior Graduate Student Scholarships FY 2023-24 Review Cycle
Priority I Proposals Recommended by Out-of-State Consultants**

Rank	Proposal #	Institution	Endowment Name	Match Recommended
1	020EGS-24	Louisiana State University and A & M College	A. B. Freeman Scholarship	\$160,000
2	043EGS-24	Louisiana State University Health Sciences Center - New Orleans	Drs. William G. '64 and Hannelore H. '63 Giles Superior Graduate Scholarship 2024 Resubmission	\$160,000
2	044EGS-24	Louisiana State University Health Sciences Center - New Orleans	Class of 1973 Superior Graduate Scholarship 2024 Resubmission	\$200,000
4	008EGS-24	Louisiana State University and A & M College	Charles M. Smith Endowed Superior Graduate Scholarship in Medical Physics #2	\$80,000
4	047EGS-24	Southeastern Louisiana University	MHSF Endowed Cameron Barr Graduate Scholarship in Population Health Management	\$40,000
6	021EGS-24	Louisiana State University and A & M College	Neil and Arlene Kestner College of Science Superior Graduate Student Scholarship in Honor of Imre Zupkay	\$40,000
6	031EGS-24	Louisiana State University and A & M College	Lamar Family Post-doctoral Fellowship	\$160,000
8	055EGS-24	University of Louisiana at Monroe	Murphy SGS	\$40,000
8	048EGS-24	Tulane University	O'Quinn Superior Graduate Student Scholarship III	\$80,000
8	053EGS-24	University of Louisiana at Monroe	Nolan SGS	\$40,000
11	030EGS-24	Louisiana State University and A & M College	Jill and Roger Jenkins Scholarship for Mike the Tiger's Caregivers	\$40,000
11	050EGS-24	University of Louisiana at Lafayette	Senator Armand Brinkhaus / BoRSF Endowed Superior Graduate Student Scholarship for the Kathleen Babineaux Blanco Public Policy Center	\$40,000
TOTAL:				\$1,080,000

Proposals Submitted:	57
Funds Requested:	\$5,760,000
Funds Recommended:	\$1,080,000

APPENDIX K

**BOARD OF REGENTS SUPPORT FUND
COMPETITIVE* PROGRAMS, BY COMPONENT
SUMMARY OF PRIORITY I RECOMMENDATIONS, FY 2023-24**

Institution	Enhancement*			Total \$ Rec.	Research & Development*			Total \$ Rec.	Competitive Endowments			ALL PRIORITY I RECOMMENDATIONS			
	Submitted	Rec.	1st year \$		Submitted	Rec.	1st year \$		Submitted	Rec.	Total \$ Rec.	Submitted	Rec.	1st Year \$ Rec.	Total \$ Rec.
BRCC									3	3	\$140,000	3	3	\$140,000	\$140,000
BPC									4	4	\$140,000	4	4	\$140,000	\$140,000
Centenary															
Central Louisiana															
Delgado					1	0	\$0	\$0	2	2	\$130,000	3	2	\$130,000	\$130,000
Dillard	4	0	\$0	\$0	1	0	\$0	\$0				5	0	\$0	\$0
Fletcher									1	0	\$0	1	0	\$0	\$0
FMOLU	2	0	\$0	\$0								2	0	\$0	\$0
Grambling	2	0	\$0	\$0								2	0	\$0	\$0
Louisiana Christian U	5	0	\$0	\$0								5	0	\$0	\$0
LCTCS															
Louisiana Delta									1	1	\$20,000	1	1	\$20,000	\$20,000
LSU - Ag Center	9	3	\$305,600	\$305,600	17	6	\$289,037	\$692,303				26	9	\$594,637	\$997,903
LSU - Alexandria	1	0	\$0	\$0								1	0	\$0	\$0
LSU and A&M	9	2	\$217,298	\$247,298	89	25	\$1,111,914	\$2,436,848	42	7	\$1,280,000	140	34	\$2,609,212	\$3,964,146
LSU - Eunice									1	1	\$10,000	1	1	\$10,000	\$10,000
LSU - Pennington															
LSU - Shreveport															
LSUHSC-NO	2	1	\$277,496	\$800,288	2	0	\$0	\$0	7	4	\$1,160,000	11	5	\$1,437,496	\$1,960,288
LSUHSC-S					1	0	\$0	\$0	1	0	\$0	2	0	\$0	\$0
Louisiana Tech	10	4	\$281,846	\$341,846	7	3	\$127,299	\$301,899				17	7	\$409,145	\$643,745
Loyola	2	1	\$199,907	\$199,907								2	1	\$199,907	\$199,907
LUMCON					1	0	\$0	\$0				1	0	\$0	\$0
McNeese	6	2	\$340,915	\$340,915	6	0	\$0	\$0				12	2	\$340,915	\$340,915
Nicholls	3	1	\$30,816	\$30,816	3	0	\$0	\$0				6	1	\$30,816	\$30,816
Northshore									5	5	\$310,000	5	5	\$310,000	\$310,000
Northwestern	4	0	\$0	\$0					1	0	\$0	5	0	\$0	\$0
Nunez									2	1	\$20,000	2	1	\$20,000	\$20,000
River Parishes															
St. Joseph Seminary															
South Louisiana									11	8	\$160,000	11	8	\$160,000	\$160,000
SELU	8	4	\$543,623	\$543,623	6	1	\$50,000	\$50,000	1	1	\$40,000	15	6	\$633,623	\$633,623
Southern and A&M	7	3	\$261,781	\$291,781	4	1	\$44,198	\$132,594				11	4	\$305,979	\$424,375
SUNO	1	0	\$0	\$0								1	0	\$0	\$0
SU Shreveport					1	0	\$0	\$0				1	0	\$0	\$0
SOWELA									1	1	\$70,000	1	1	\$70,000	\$70,000
Tulane	5	1	\$52,500	\$142,500	21	5	\$196,203	\$500,587	1	1	\$80,000	27	7	\$328,703	\$723,087
TUHSC	2	0	\$0	\$0	1	1	\$20,000	\$20,000	2	2	\$800,000	5	3	\$820,000	\$820,000
UHC															
UL - Lafayette	13	3	\$424,117	\$1,217,994	28	8	\$575,601	\$1,494,754	3	1	\$40,000	44	12	\$1,039,718	\$2,752,748
UL - Monroe	4	2	\$187,438	\$187,438	3	1	\$39,111	\$39,111	9	2	\$80,000	16	5	\$306,549	\$306,549
UNO	5	2	\$360,692	\$700,549	15	1	\$33,305	\$33,305				20	3	\$393,997	\$733,854
Xavier	2	0	\$0	\$0								2	0	\$0	\$0
TOTALS	106	29	\$3,484,029	\$5,350,555	207	52	\$2,486,668	\$5,701,401	98	44	\$4,480,000	411	125	\$10,450,697	\$15,531,956

* Programs include multi-year awards; first column is funds for the first year of awards (FY 2023-24); second column is total award (all years)

** Table represents competitive program recommendations only; does not include Endowed Professorships and First-Generation Endowed Undergraduate Scholarships

APPENDIX L



LOUISIANA STATE UNIVERSITY

AND AGRICULTURAL AND MECHANICAL COLLEGE

Division of Biotechnology and Molecular Medicine (BIOMMED)

LSU School of Veterinary Medicine

March 16, 2024

Dr. Kim Hunter Reed Commissioner of
Higher Education
P.O. Box 3677
Baton Rouge, LA
70821-3677
Phone: 225-342-4253
Fax: 225-342-9318 or 6926
Email: kim.reed@regents.la.gov

Subject: Request for Continued Cost-Sharing Commitment for the Louisiana Biomedical Research Network (LBRN) - (LEQSF – 2025-30-INBRE-MATCH), Competitive Renewal to be Submitted to NIH:NIGMS IDeA Program by May 22, 2024.

Dear Commissioner,

The Louisiana Biomedical Research Network (LBRN) (<https://lbrn.lsu.edu>) is funded by the National Institutes of Health IDeA Program and the Louisiana Board of Regents to promote interdisciplinary and inter-institutional biomedical research, education, training, and mentoring programs throughout Louisiana. The Board of Regents strongly supports this type of inter-institutional collaboration, which capitalizes on the missions and strengths of the respective institutions and enhances the overall quality of the State's academic and research programs.

Specifically, since 2015, the Louisiana Board of Regents has supported LBRN's Summer Research Program (SRP), which provides summer biomedical research opportunities to students and faculty from institutions across Louisiana. Over the past four years, this program has brought together students and faculty from 28 different educational institutions across Louisiana, including community colleges, Primarily Undergraduate Institutions (PUIs), and Flagship research-intensive institutions for a 10-week summer training program in biomedical research. The program includes embedded hands-on research training in a Mentor's laboratory during the summer, training, and research seminars from leading experts in the field of biomedical research, as well as site visits to leading research laboratories and shared instrumentation facilities. The program culminates in the LBRN-organized Summer Undergraduate Research Forum (SURF) poster presentation, which brings together more than 100 students under one roof for the grand finale of the Summer Research Experience. Also, the LBRN Summer Program allows undergraduate students to carry out projects in proximal flagship campuses and on their campus by faculty that LBRN funds.

This vital Summer Research Program is a significant outreach activity, ensuring Louisiana has the workforce needed to continue its upward trajectory in biomedical research. The Board of Regents recognized the potential of the LBRN Initiative to enhance biomedical research in the State. It awarded \$229,600 annually for the five-year duration of the current project (05/01/2020-

04/30/2025) (LEQSF – 2020-25- INBRE-MATCH). We respectfully request a continued commitment at the same level annually for our competitive renewal application, due May 22, 2024, for the 05/01/2025-04/30/2030 time frame. We trust that this commitment to matching funds will demonstrate to the NIH review panel the Board of Regents and the State of Louisiana's unequivocal support of the Louisiana Biomedical Research Network.

Finally, LBRN and LSU are the recipients of a U13 conference grant for organizing the National IDeA Symposium for Biomedical Research Excellence (NISBRE; Kousoulas, PI). We organized a highly successful virtual conference in December 2022 (NSIBRE2022) with more than 1,200 attendees. We are now organizing the NISBRE2024 conference in Washington DC (Washing Hilton Hotel) June 16-19. This conference will be attended by more than 1,000 people from 23 states and Puerto Rico and will feature Dr. Monica Bertagnolli, the new NIH Director, as the Keynote Speaker. The website for registration is open. There are opportunities for both academic and industrial sponsors to highlight their programs. We expect LSU, LBRN, and Louisiana to be featured in the conference. We invite the Board of Regents to join us as a sponsor and have a booth at the conference.

We appreciate the Board of Regents' support of the LBRN program and are looking forward to serving the primarily undergraduate institutions (PUIs) throughout Louisiana.

Sincerely,



K. Gus Kousoulas, PhD, Head
Department of Pathobiological Sciences (PBS)
Principal Investigator, Louisiana Biomedical Research Network (LBRN)
Director, Division of Biotechnolog & Molecular Medicine (BioMMed)
School of Veterinary Medicine
Louisiana State University
Baton Rouge, LA 70803
Cell: 225-205-2444
Email: vtgusk@lsu.edu

cc:

Ms. Carrie (Roider) Robison, Deputy Commissioner for Sponsored Programs
carrie.robison@regents.la.gov

Dr. Michael Khonsari, Associate Commissioner for Sponsored Programs Research and Development
Michael.Khonsari@regents.la.gov